

LOUTH RURAL DISTRICTINTERIM REPORT OF THE MEDICAL OFFICER OF HEALTHPUBLIC HEALTH OFFICERS

Medical Officer of Health - W.J.Kerrigan, M.B., B.Ch., B.A.O., L.M., D.P.H.
 Sanitary Inspector & Building Surveyor - S.Shone, A.R.S.I.
 Assistant Sanitary Inspector - H.Longworth, A.R.S.I.
 Meat & Milk Inspector - A.H.Adams, M.R.C.V.S.

GENERAL STATISTICS

Area.....153,129 acres.
 Population, Census 1931.....16,681
 Registrar General's estimate of Resident population...15,570
 Number of Parishes.....79
 Rateable Value of Inhabited Houses.....£54,384.
 Sum represented by a Penny Rate.....£237

VITAL STATISTICSBIRTHS

Live Birth Rate per 1,000 of estimated population....19.3 (17.6)

Still " " " " all births.....35. (50)

<u>Live Births</u>	<u>Total</u>	<u>Male</u>	<u>Female</u>
Legitimate	276	163	113
Illegitimate	24	12	12
	<u>300</u>	<u>175</u>	<u>125</u>

Still Births

Legitimate	10	6	4
Illegitimate	1	—	1
	<u>11</u>	<u>6</u>	<u>5</u>

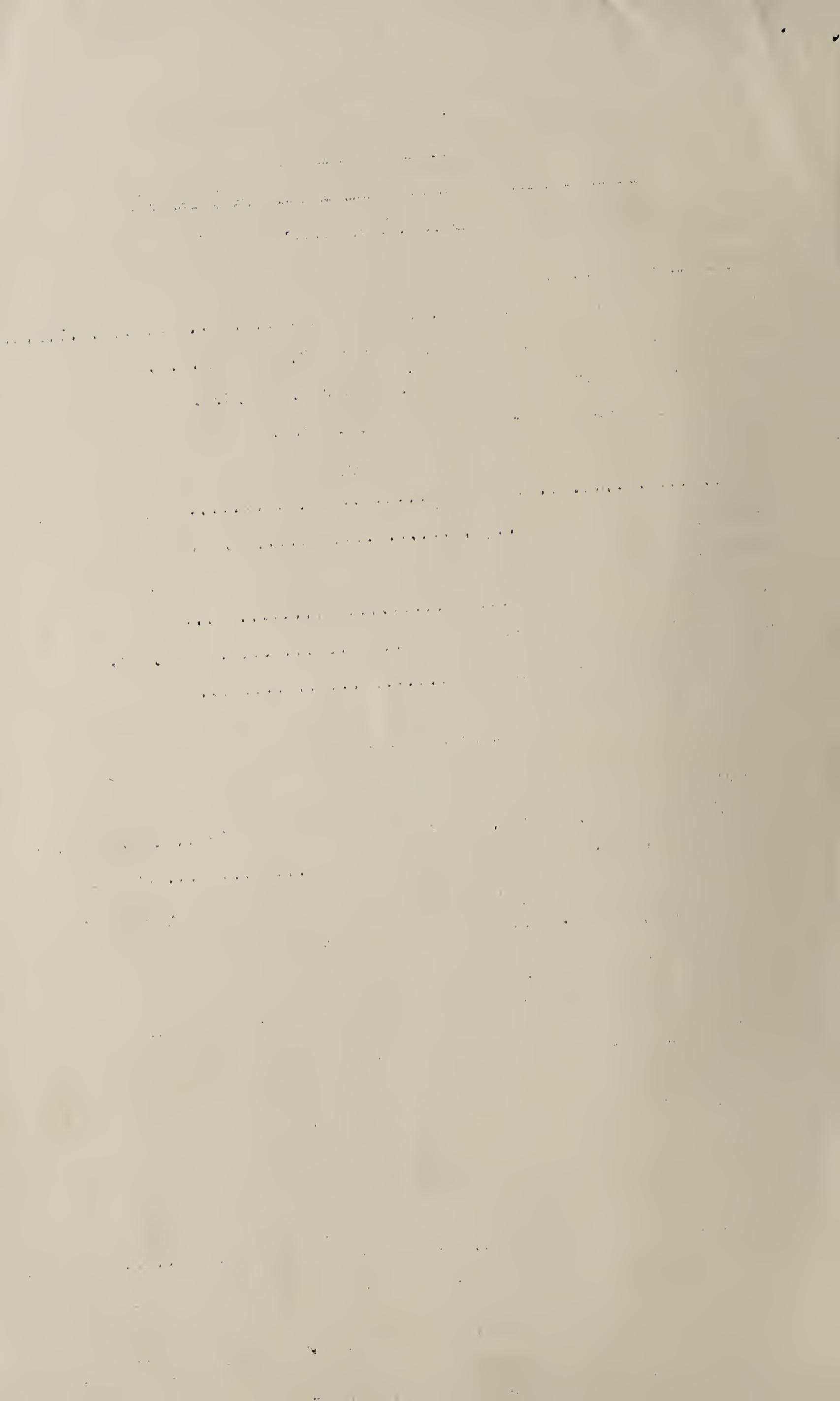
DEATHS

Recorded Death Rate per 1,000 of estimated population..12.3 (11.6)

Death Rate of Infants under 1 year as Rate per 1,000 33. (46)
 of total live births.

Maternal Mortality Rate all causes per 1,000 live & still
 births. Nil.

(Figures in brackets show corresponding rates for England
 & Wales.)



(continuation sheet no.2.)

PRINCIPAL CAUSES OF DEATH

Heart Disease	Under 60 yrs. ....3.	
	60 - 70 yrs. ....11.	.....54.
	Over 70 yrs. ....40.	
Cancer (All Forms)	Under 50 yrs.....3.	
	50 - 70 yrs. ....13.	.....28.
	Over 70 yrs. ....12.	
Intracranial Vascular Lesions	.....19.	
Bronchitis	.....10.	
Pneumonia	.....6.	
Tuberculosis	.....10.	

Causes of Death in Children under 1 year.

Asphyxia	.....3.
Tabes Mesenterica	.....1.
Atelectasis	.....1.
Marasmus	.....1.
Broncho Pneumonia	.....1.
Congenital Heart	.....1.
Prematurity	.....2.

Total.. 10

Ages at Death

Under 1 year	.....10.
1 - 15 years	.....7.
15 - 40 years	.....11.
40 - 60 years	.....28.
60 - 70 years	.....34.
70 & over	.....101.

Total. 191.

Infectious Disease Notifications

Whooping Cough	.....33.
Diphtheria	.....2.
Scarlet Fever	.....19.
Pneumonia	.....1.
Cerebro Spinal Fever	.....2.
Chickenpox	.....19.
Measles	.....15.
Infantile Paralysis	.....1.
Erysipelas	.....2.
Puerperal Fever	.....2.
German Measles	.....2.

Total .. 98.

(continuation sheet no. 3.)

TUBERCULOSIS

NEW CASES EXCLUDING TRANSFERS

DEATHS

<u>Age Periods</u>	<u>Pulmonary</u>		<u>Other Forms</u>		<u>Pulmonary</u>		<u>Other Forms</u>	
	<u>M.</u>	<u>F.</u>	<u>M.</u>	<u>F.</u>	<u>M.</u>	<u>F.</u>	<u>M.</u>	<u>F.</u>
0 - 1 year			1.				1.	
1 - 5 years.			1.					
5 - 15 years.	1.	1.						
15 - 25 years	1.	2.			2.	1.	1.	
25 - 35 years	1.		1.			2.		
45 - 55 years		1.						
55 - 65 years	1.				2.	1.		
Total	4.	5.	3.		4.	4.	2.	-

DIPHTHERIA IMMUNISATION.

Immunised during 1944.

(a) 1 - 5 years 218.
 (b) 5 - 14 years 107.

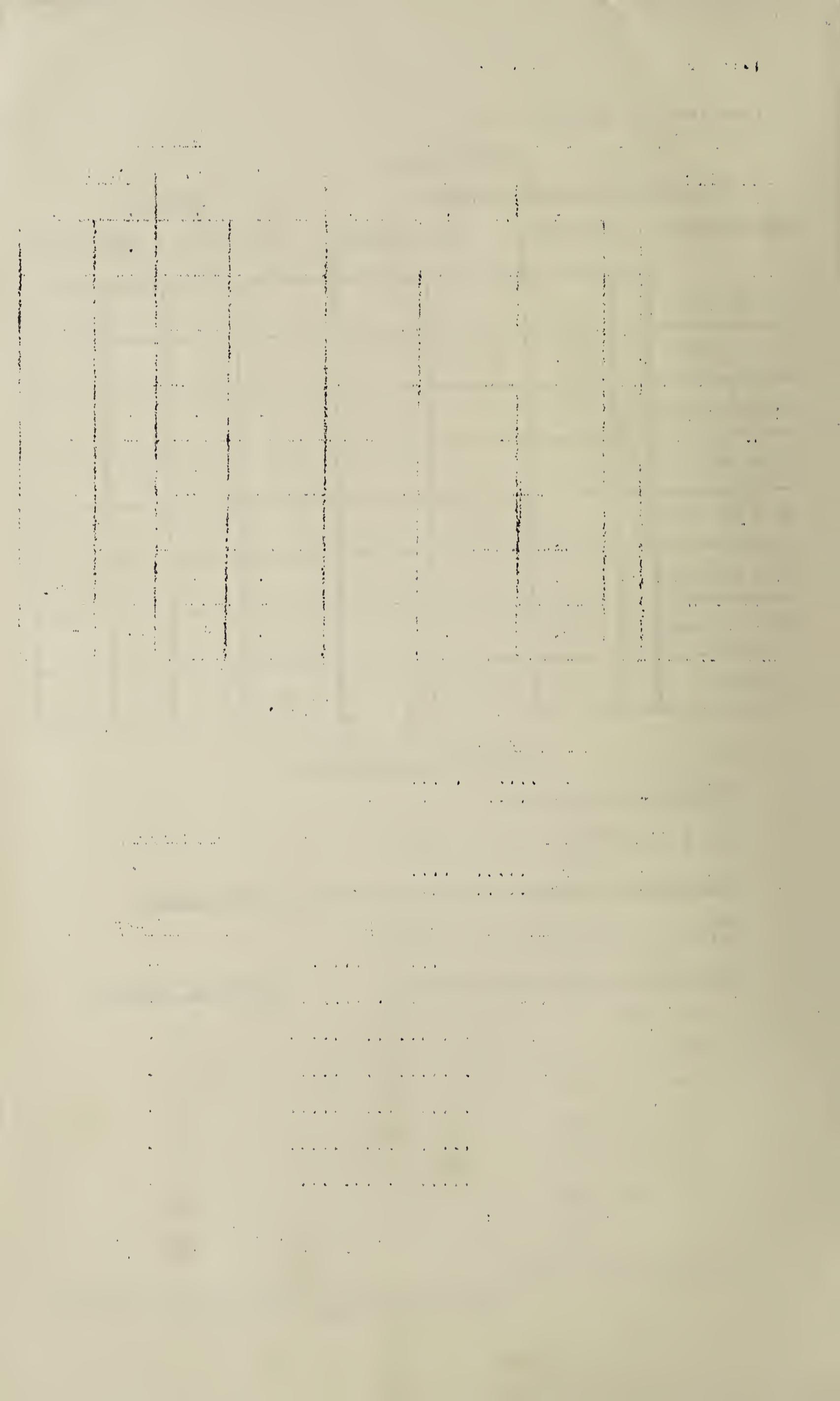
Calculated Percentage Immunised in Rural District Area.

(a) 1 - 5 years 90%
 (b) 5 - 14 years 89.6%

<u>Percentage of Immunised Children</u>	<u>Number of Schools.</u>
X 100%	6.
Between 95 - 100%	9.
" 90 - 95%	7.
" 85 - 90%	5.
" 80 - 85%	2.
" 75 - 80%	2.
" 65 - 75%	2.

X These Schools were:-

Covenham, Fulstow, Great Carlton, Kolstern
 North Cockerington and Withcall.



(continuation sheet no.4.)

(Diphtheria immunisation continued)

The number of treatments carried out during the year, particularly in the under 5 age group, was most satisfactory. The figures for the younger group have thus increased from 83 to 90% in the year, but the school age group has decreased from 92% to 89.6%.

Two cases of Diphtheria occurred during the year in children, neither of whom was immunised.

The usual annual statement was published in the local papers giving details of the progress of Diphtheria Immunisation in the district. This is considered to have definite propaganda value and should be continued.

GENERAL REMARKS

There is nothing in the statistics for the year requiring special comment. The Birth Rate is the highest for at least twenty years according to records. There were no brisk epidemic outbreaks though mild sporadic cases of whooping cough occurred.

A brief summary is appended of the relevant information required under Sections C.R. & E. of the Ministry of Health Circular 1961.

W.J. Keegan.

Medical Officer of Health

(continuation sheet no.5.)

SANITARY CIRCUMSTANCES OF THE AREA

SECTION C

Water Supply

Number of samples obtained for analysis.....43.
(a) From wells.....23.
(b) From Public Supply.....20.

All the samples analysed from the Public Supply were found to be satisfactory.

Only three villages are provided with water from the Public Supply.

Drainage & Sewerage

Two samples were analysed from each of the two Disposal Works. The effluent from Binbrook Works was satisfactory but that for the Manby Works was of fair standard only.

Sanitary Conditions

No. of houses with pail closets in district.....Not known.
No. of pail closets substituted for privy vaults.....22.
" " water closets substituted for dry receptacles..1.
" " houses with water-closets in district.....Not known.

Nuisances

Total no. of Nuisances during the year:-

(1) Abated as result of informal action by Sanitary Inspector.....28.

House Refuse

Public Scavenging is carried out in only five of the 79 Parishes in the district, by monthly collections.

SECTION D. HOUSING

Total No. of dwelling houses inspected for housing defects.....64.

" " " " " found to be unfit for human habitation.2.
" " " " " not to be reasonably fit for human habitation...51.
" " Defective Dwelling houses rendered fit in consequence of informal action by the Local Authority47.
" " Dwelling houses in respect of which Demolition Orders were made.....2.
" " " " " subject to undertakings.....2.

SECTION E FOOD

No. of bakehouses in the district.....10.
" " Inspections.....12.

